WEEKLY STATUS REPORT

Prepared By: Patrick Rubenbauer

BCP Project No.:	C224099	EPA Consent Order No.:	CERCLA-02- 2017-2021	Date:	7/18/2020
Project Name:	BRT Powerhouse 153 2 nd Street AKA 322 3 rd Avenue, Brooklyn, NY 11215				

General Comments (Week of July 13, 2020):

 All work completed during this reporting period was completed in accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (SMP), dated December 2017 and the United States Environmental Protection Agency (USEPA)-approved Amendment to the Remedial Action Work Plan for PCB Cleanup, dated March 23, 2020.

Remediation Activities (Week of July 13, 2020):

• Roux personnel completed weekly gauging of monitoring wells.

Redevelopment Activities (Week of July 13, 2020):

- Roux personnel downloaded data from the In Situ LevelTROLL 700 submersible electronic data loggers in monitoring wells MW-11, MW-12, and MW-18 and piezometer well MW-19 to monitor site-wide groundwater elevations.
- Roux personnel completed weekly Stormwater Pollution Prevention Plan (SWPPP) inspection.
- Air Purifiers Inc. (workshop equipment fume/dust exhaust contractor) continued duct work and installation of the ventilation system at the boiler house superstructure.
- Atlantic Engineering Laboratories Inc. continued collection of concrete samples and inspection
 of elements of the boiler house superstructure construction, including block installation,
 waterproofing installation, and concrete pours.
- Bunlin LLC (site masonry contractor) continued masonry work and wall construction at the roof and first, second, and third floors of the boiler house superstructure.
- Centrifugal Electric LLC (site electrical contractor) continued installation of temporary lighting, removal of wires, and conduit installation to facilitate the red concrete pour at the boiler house superstructure.
- Donato Plumbing Inc. (site plumbing contractor) continued overhead piping installation at multiple floors of the boiler house superstructure.
- Eastern Air Inc. (site HVAC contractor) continued installation of air ducts, mechanical piping, and air conditioning units at the first, second, and third floors of the boiler house superstructure.
- Langan Engineering Inc. (geotechnical consultant) completed percolation testing in support of the site's stormwater detention system design.
- Maspeth Welding Inc. (site steel contractor) continued steel installation/restoration in the turbine hall and boiler house superstructure.
- New Roc Contracting Corp. (site masonry contractor) continued restoration of the turbine hall façade.
- Nordest Services LLC (site demolition contractor) continued selective demolition work in the turbine hall and first floor of the boiler house superstructure.
- StructureTech New York Inc./STNY Curtainwalls LLC (site superstructure/curtain wall contractor) continued boiler house superstructure-associated redevelopment work, including construction of the sixth floor/building roof, stripping formwork, red concrete pours at the exterior of the boiler house superstructure and associated washdown of red concrete.

Upcoming Work Activities:

- Continue redevelopment activities at the turbine hall and the boiler house superstructure consisting of selective demolition, rebar installation, concrete pours, masonry installation, façade restoration, mechanical installation, electrical installation, plumbing installation, and steel installation/restoration.
- Installation of the bulkhead at the west side of the site, along the Gowanus Canal, is expected to begin in early/mid-August 2020.

Photo Log

Photo 1 – Facing west, Nordest Services LLC continues selective demolition work in the turbine hall and first floor of the boiler house superstructure.



Photo 2 – Facing southeast, Eastern Air Inc. continues installation of air ducts and mechanical piping at the boiler house superstructure.



Photo 3 – Facing northwest, Maspeth Welding Inc. continues steel restoration in the turbine hall.





